

METHOD AND SYSTEM FOR GROUP COMMUNICATIONS IN A
WIRELESS COMMUNICATIONS SYSTEM

ABSTRACT OF THE DISCLOSURE

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Apparatus (50) for enabling group duplex communication in a wireless communications system (100) that includes a receiving device for receiving a first (14), second (24) and third (34) individual encoded voice signal from a first (10), second (20) and third (30) communications unit over corresponding first (12), second (22) and third (32) communications resources, the first, second and third encoded signals being a function of respective first, second and third original voice signals; a processing device for generating at least one combined voice signal (80) that is a function of the first, second and third original voice signals, and generating at least one combined encoded voice signal (90) from the at least one combined voice signal; and a transmitting device for transmitting the at least one combined encoded voice signal to the first, second and third communications units over corresponding outbound wireless communications resources (18, 28, 38).

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